



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Harvey D. PREISLER

Title: BINDING-SPECIFIC PEPTIDES,  
BINDING-SPECIFIC CARRIER  
MOLECULES, AND USES THEREOF

Appl. No.: 10/062,587

Filing Date: 1/31/02

Art Unit: 1633

<b>CERTIFICATE OF MAILING</b> I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on the date below.  <b>Robert N. Young</b> (Printed Name)  (Signature)  <b>June 5, 2002</b> (Date of Deposit)
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**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §1.56**

Commissioner for Patents  
Washington, D.C. 20231

**RECEIVED**  
JUN 14 2002  
TECH CENTER 1600/2000

Sir:

Submitted herewith on Form PTO-1449 is a listing of documents known to Applicant in order to comply with Applicant's duty of disclosure pursuant to 37 CFR §1.56. A copy of each listed document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicant does not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.



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Atty. Dkt. No. 047940-0135

**TIMING OF THE DISCLOSURE**

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action on the merits.

**RELEVANCE OF EACH DOCUMENT**

All of the documents are in English.

Applicant respectfully requests that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO-1449 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 06-1447. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1447.

Respectfully submitted,

Date June 5, 2002

By 

FOLEY & LARDNER  
Customer Number: 23524



**23524**

PATENT TRADEMARK OFFICE

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Form PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 047940-0135		SERIAL NO. 10/062,587	
INFORMATION DISCLOSURE CITATION  (Use several sheets if necessary)				APPLICANT Harvey D. PREISLER			
				FILING DATE 01/31/2002		GROUP ART UNIT 1633	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
		5,512,435	4/30/96	Renschler <i>et al.</i>			
FOREIGN PATENT DOCUMENTS							
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
	✓	A. Cabibbo <i>et al.</i> , "Monovalent phage display of human interleukin (hIL)-6: selection of superbinder variants from a complex molecular repertoire in the hIL-6 D-helix," <u>Gene</u> 167, pp. 41-47, 1995; published by Elsevier Science B.V.					
	✓	M. A. Barry <i>et al.</i> , "Toward cell-targeting gene therapy vectors: Selection of cell-binding peptides from random peptide-presenting phage libraries," <u>Nature Medicine</u> 2(3), pp. 299-305, March 1996.					
	✓	R. Pasquallini and E. Ruoslahti, "Organ targeting <i>in vivo</i> using phage display peptide libraries," <u>Nature</u> 380, pp. 364-366, 1996.					
	✓	J. W. Smith and E. Ruoslahti, "Harvesting Molecular Diversity - Biology's New Commodity," <u>Biotech Gen Eng Rev</u> 14, pp. 51-65, April 1997.					
	✓	M. Szardenings <i>et al.</i> , "Phage display selection on whole cells yields a peptide specific for melanocortin receptor 1," <u>J Biol Chem</u> 272(44), pp.27943-27948, 1997; published by The American Society for Biochemistry and Molecular Biology, Inc.					
	✓	W. Arap <i>et al.</i> , "Cancer treatment by targeted drug delivery to tumor vasculature in a mouse model," <u>Science</u> 279., pp. 377-380, January 1998.					
	✓	W. Arap <i>et al.</i> , "Chemotherapy targeted to tumor vasculature," <u>Curr Opin Oncol</u> 10, pp. 560-565, 1998.					

